

# **METHOD AND KIT FOR ASSESSING THE RISK OF CARDIOVASCULAR PATHOLOGIES WITH ATHEROMATOUS ETIOLOGY**

## **Abstract of the Disclosure**

The invention relates to a molecular method for in vitro assessment of the predisposition of a subject to develop cardiovascular pathologies, associated with rupture of an atherosclerotic plaque. The method is characterized by the identification of a polymorphism in the COX-2 gene promoter, using genomic DNA sample(s) of the subject or a group of subjects. Moreover the invention relates to a kit for detection of such polymorphism.